PTO/SB/21 (09-04) (AW 10/2004)
Approved for use through 7/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. 10/721,481 **Application Number** TRANSMITTAL Filing Date 11/25/2003 **FORM** First Named Inventor Robert P. Arentsen et al. (to be used for all correspondence after initial filing) 3753 Art Unit **Examiner Name** Total Number of Pages in This Submission 10 ITTD-BG101US Attorney Docket No. ENCLOSURES (Check all that apply) M Fee Transmittal Form Drawing(s) After Allowance Communication to TC Fee Attached Licensing-related Papers Appeal Communication to Board of Appeals and Interferences Amendment/Reply Petition After Final Appeal Communication to TC Petition to Convert to a Affidavits/Declaration(s) (Appeal Notice, Brief, Reply Provisional Application Power of Attorney, Revocation, **Extension of Time Request Proprietary Information** Change of Correspondence Address Status Letter **Express Abandonment Request** Terminal Disclaimer Other Enclosure(s) (please Information Disclosure Statement Request for Refund identify below): credit card payment form CD, Number of CD(s) Certified Copy of Priority Document(s) Landscape Table on CD Response to Missing Parts/ Remarks: Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY OR AGENT Firm Name RatnerPrestia Signature **Printed Name** Ellen E. Fielitz Date 10/29/2004 Registration No. 54,746 **CERTIFICATE OF TRANSMISSION / MAILING** I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below: Signature

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Office, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, ALEXANDRIA, VA 22313-1450.

Date

10/29/2004

Typed or Printed Name

Denise Morgan

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PTO/SB/17 (10-04v2) (AW 10/2004)

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Effective 10/01/2004. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) 88

PATENTE

Complete if Known						
Application Number	10/721,481					
Filing Date	11/25/2003					
First Named Inventor	Robert P. Arentsen					
Examiner Name						
Art Unit	3753					
Attorney Docket No.	ITTD-BG101US					

METHOD OF PAYMENT (check all that apply)					FEE CALCULATION (continued)							
☐ Check ☑ Credit Card ☐ Money Order ☐ Other ☐ None					3. ADDITIONAL FEES Large Entity Small Entity							
☑ Deposit Account (use as backup only):					Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid		
Deposit					1051	130	2051	65	Surcharge - late filing fee or oath			
Account 18-0350 Number						1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet.		
Deposit Account RanterPrestia Name						1053	130	1053	130	Non-English specification		
The Director is authorized to: (check all that apply)						1812	2,520	1812	2,520	For filing a request for ex parte reexamination		
☐ Charge fee(s) indicated below						1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action		
☐ Credit any overpayments ☐ Charge any additional fee(s) or any underpayment of fee(s) ☐ Charge fay Additional fee(s) or any underpayment of fee(s)						1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action		
Charge fee(s) indicated below, except for the filling fee to the above-identified deposit account.						1251	110	2251	55	Extension for reply within first month		
FEE CALCULATION						1252	430	2252	215	Extension for reply within second month		
1. B	ASIC FI	LING FEE					1253	980	2253	490	Extension for reply within third month	
Large En	tity	Small Ent	ity				1254	1,530	2254	765	Extension for reply within fourth month	
Fee Code			ee \$)	Fee Description	n	Fee Paid	1255	2,080	2255	1,040	Extension for reply within fifth month	
1001		•		Utility filing fee	ſ	7007410	1401	340	2401	170	Notice of Appeal	
1002				Design filing fee	•		1402	340	2402	170	Filing a brief in support of an appeal	
1003 1004				Plant filing fee			1403	300	2403	150	Request for oral hearing	
1004				Reissue filing fe Provisional filling			1451	1,510	1451	1,510	Petition to institute a public use proceeding	
					1452	110	2452	55	Petition to revive - unavoidable			
		SUE	STOTAL	L (1)	L	(\$) 0	1453	1,370	2453	685	Petition to revive - unintentional	
2. EXTR	2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE				1501	1,370	2501	685	Utility issue fee (or reissue)			
Extra Fee from Fee Claims below Paid					1502	490	2502	245	Design issue fee			
Total Claims 16 -20** = 0 X = 0				1503	660	2503	330	Plant issue fee				
Independent Claims	4	-3**	=	1 X	88	= 88	1460	130	1460	130	Petitions to the Commissioner	
Multiple			-	x		= 0	1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
Dependent Large E	entity	Small Er	atitu.	L			1806	180	1806	180	Submission of Information Disclosure Stmt	-
Fee	Fee	Fee	Fee	Fee Descript	t						Recording each patent assignment per	
Code	(\$)	Code	(\$)	·			8021	40	8021	40	property (times number of properties)	
1202 1201	18 88	2202 2201	9 44	Claims in exc Independent		cess of 3	1809	790	2809	395	Filing a submission after final rejection (37 CFR § 1.129(a))	
1203	300	2203	150	Multiple depe			1810	790	2810	395	For each additional invention to be examined (37 CFR § 1.129(b))	
1204	88	2204	44	** Reissue in original pater		daims over	1801	790	2801	395	Request for Continued Examination (RCE)	<u> </u>
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent			1802	900	1802	900	Request for expedited examination of a design application					
			SI	JBTOTAL (2)	(\$) 88		Other fee (specify)					
	(4) 60					*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 0						
**or numb	**or number previously paid, if greater; For Reissues, see above									(4)0		

SUBMITTED BY Complete (if applicable)									
Name (Print/Type)	Ellen E. Fielitz	Registration No. Attorney/Agent)	54,746	Telephone	610-407-0700				
Signature	alen E	1. HElita		Date	10/29/2004				

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appln. No:

10/721,481

Applicant:

Robert P. Arentsen et al.

Filed:

11/25/2003

Title:

ISOLATION VALVE WITH ROTATABLE FLANGE

T.C./A.U.:

37,53

Examiner:

Confirmation No.: 5984

Docket No.:

ITTD-BG101US

PRELIMINARY AMENDMENT

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Prior to examination, please amend the above-identified application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

 \boxtimes Remarks/Arguments begin on page 6 of this paper.

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